

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

National Phase of PCT/GB03/005157

International Filing Date: 28 November 2003

Inventor: Robert WILSON

Title: *Nanoparticle Conjugates and Method of Production Thereof*

Priority: German Patent Application No. 0227738.2; filed 28 November 2002

INFORMATION DISCLOSURE STATEMENT

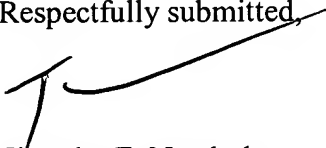
Mail Stop Patent Application
Commissioner for Patents
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Sir:

This information disclosure statement is being submitted simultaneously with the filing of the above application under the provisions of 37 C.F.R. § 1.97 and § 1.98. Submission of copies of the cited U.S. patents and publications listed on the enclosed PTO-1449 is believed to be waived as a result of the PTO's Notice, dated June 30, 2003, waiving the submission requirement set forth in 37 CFR 1.98(a)(2)(i). The cited documents were cited during prosecution of the corresponding international application. As such, no translation is believed to be required. Enclosed are Form PTO-1449 and a copy of the listed documents.

The Examiner is invited to contact the undersigned if there are any questions.

Respectfully submitted,


Timothy E. Newholm
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Dated: May 31, 2005

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	107537164
		Filing Date	May 31, 2005
		First Named Inventor	Wilson
		Art Unit	Unassigned
		Examiner Name	Unassigned
(Use as many sheets as necessary)		Attorney Docket Number	833.010
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Frazier, R.A. et al., "Characterization of protein-resistant dextran monolayers," Bimaterials, Elsevier Science Publishers BV., Barking, GB, vol. 21, no. 9, May 2000 (2000-05), pp. 957-966, XP004202462	Yes
	C2	Niemeyer, "Nanoparticles, proteins, and nucleic acids: Biotechnology meets material science," Angew. Chem. Int. Ed., vol. 40, 2001, pp. 4129-4158, XP002272753	Yes
	C3	Wilson, R., "Haptenylated mercaptodextran-coated gold nanoparticles for biomolecular assays," Chemical Communications (Cambridge, England), England 7 Jan 2003, no. 1, 7 January 2003 (2003-01-07), pp. 108-109, XP002272754	Yes
	C4	Zhao et al., "Differential Conjugation of Tat Peptide to Superparamagnetic Nanoparticles and Its Effect on Cellular Uptake," Bioconjugate Chem, 2002, 13, pp. 840-844	Yes
	C5	Bromberg, et al., "Bioactive Surfaces via Immobilization of Self-Assembling Polymers onto Hydrophobic Materials," Bioconjugate Chem., 1999, 10, pp. 678-686	Yes

Examiner Signature	Date Considered
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